

IN THE CLAIMS:

Claims 1-16 (canceled).

Claim 17 (new): A coupling device for a portable terminal to couple a first member and a second member to be relatively slidable and horizontally rotatable, one of the members having a keyboard unit section and one of the members having a display unit section in respectively separate boxes thereof, said coupling device comprising:

a main body portion having a long guide groove to be attached to the first member in the longitudinal direction;

a movable portion to be attached to the second member to make the other member rotatable horizontally at a predetermined sliding position;

wherein said main body composed of a case main body provided with a long guide groove, and a lid portion provided with a long guided hole, and;

wherein said movable portion composed of a head portion to be passed through said long guide hole, a guide leg portion to be fitted into said long guide groove, and bearings to be attached to said guide leg portion of said movable portion to allow a portion of the bearing into said long guide groove.

Claim 18 (new): A coupling device for a portable terminal to couple a first member and a second member to be relatively slidable and horizontally rotatable, one of the members having a keyboard unit section and one of the members having a

display unit section in respectively separate boxes thereof, said coupling device comprising:

• a main body portion having a long guide groove to be attached to the first member in the longitudinal direction;

• a movable portion to be attached to the second member to make the second member rotatable horizontally at a predetermined sliding position;

• wherein said main body composed of a case main body provided with a long guide groove, a lid portion provided with a long guided hole, and;

• wherein said movable portion composed of a head portion to be passed through said long guide hole; a guide leg portion to be fitted into said long guide groove, and a stopper protrusion provided in said guide recess portion to control rotation of said movable portion.

Claim 19 (new): A coupling device for a portable terminal to couple a first member and a second member to be relatively slidable and horizontally rotatable, one of the members having a keyboard unit section and one of the members having a display unit section in respectively separate boxes thereof, said coupling device comprising:

• a main body portion having a long guide groove to be attached to the first member in the longitudinal direction;

• a movable portion to be attached to the second member to make the second member rotatable horizontally at a predetermined sliding position;

• an arresting means between said main body and said movable portion to stably halt the movable portion at a predetermined position;

wherein said arresting means is composed of a pair of arresting plates slidably biased in mutually opposite directions to sandwich a portion of said movable portion, and;

wherein the means for halting said movable portion at a predetermined position comprises a protruding portion attached to said movable member in a slidably biased state in one direction and a recess portion provided on said main body to receive the protruding portion.

Claim 20 (new): A coupling device for a portable terminal to couple a first member and a second member to be relatively slidable and horizontally rotatable, one of the members having a keyboard unit section and one of the members having a display unit section in respectively separate boxes thereof, said coupling device comprising:

a main body portion having a long guide groove to be attached to the first member in the longitudinal direction;

a movable portion to be attached to the second member to make the second member rotatable horizontally at a predetermined sliding position;

wherein said main body provided with a pair of rectangular arresting plates each structured with central flat press portions and arresting means formed on end portions for halting said movable portion at a predetermined position, and an elastic means for slidably biasing said arresting plates against each other;

wherein said movable portion having a guide leg portion engaged with said long guide groove;

wherein said long guide groove having a guide recess portion for allowing the

guide leg portion to rotate horizontally;

wherein said main body is composed of a case main body provided with a long guide groove, and a lid portion provided with a long guided hole, and;

wherein said movable portion composed of a head portion to be passed through said long guide hole and a guide leg portion to be fitted into said long guide groove, and a guide recess portion is provided next to said long guide groove for allowing the guide leg portion to rotate.

Claim 21 (new): A coupling device for a portable terminal to couple a first member and a second member to be relatively slidable and horizontally rotatable, one of the members having a keyboard unit section and one of the members having a display unit section in respectively separate boxes thereof, said coupling device comprising:

a main body portion having a long guide groove to be attached to the first member in the longitudinal direction;

a movable portion having a guide leg portion engaged with said long guide groove attached to the second member to make the second member rotatable horizontally at a predetermined sliding position;

wherein said main body provided with a pair of rectangular arresting plate each structured each central flat press portions and arresting means formed on end portions for halting said movable portion at a predetermined position, and an elastic means for slidably biasing said arresting plates against each other;

wherein said long guide groove having a guide recess portion for allowing the guide leg portion to rotate horizontally;

wherein said main body is composed of a case main body provided with a long guide groove; and a lid portion provided with a long guided hole, and;

wherein said movable portion composed of a head portion to be passed through said long guide hole; a guide leg portion to be fitted into said long guide groove, a guide recess portion is provided next to said long guide groove for allowing the guide leg portion to rotate, and bearings to be attached to said guide leg portion of said movable portion to allow a portion of the bearing into said long guide groove.

Claim 22 (new): A coupling device for a portable terminal to couple a first member and a second member to be relatively slidable and horizontally rotatable, one of the members having a keyboard unit section and one of the members having a display unit section in respectively separate boxes thereof, said coupling device comprising;

a main body portion having a long guide groove to be attached to the first member in the longitudinal direction;

a movable portion to be attached to the second member to make the second member rotatable horizontally at a predetermined sliding position,

wherein said main body provided with a pair of rectangular arresting plate each structured each central flat press portions and arresting means formed on end portions for halting said movable portion at a predetermined position, and an elastic means for slidably biasing said arresting plates against each other;

wherein said long guide groove having a guide recess portion for allowing the guide leg portion to rotate horizontally;

wherein said main body is composed of a case main body provided with a long

guide groove; and a lid portion provided with a long guided hole, and;

wherein said movable portion composed of a head portion to be passed through said long guide hole, a guide leg portion to be fitted into said long guide groove, a guide recess portion is provided next to said long guide groove for allowing the guide leg portion to rotate, and a stopper protrusion provided in said guide recess portion to control rotation of said movable portion.

Claim 23 (new): A coupling device for a portable terminal to couple a first member and a second member to be relatively slidable and horizontally rotatable, one of the members having a keyboard unit section and one of the members having a display unit section in respectively separate boxes thereof, said coupling device comprising:

a main body portion having a long guide groove to be attached to the first member in the longitudinal direction;

a movable portion to be attached to the second member to make the second member rotatable horizontally at a predetermined sliding position;

wherein said main body provided with a pair of rectangular arresting plate each structured each central flat press portions and arresting means formed on end portions for halting said movable portion at a predetermined position, and an elastic means for slidably biasing said arresting plates against each other;

wherein said long guide groove having a guide recess portion for allowing the guide leg portion to rotate horizontally;

wherein said main body is composed of a case main body provided with a long guide groove, and a lid portion provided with a long guided hole;

wherein said movable portion composed of a head portion to be passed through said long guide hole, a guide leg portion to be fitted into said long guide groove, and a guide recess portion is provided next to said long guide groove for allowing the guide leg portion to rotate, and;

wherein said case main body and said lid portion are engagedly fixed with an arresting member having C-shaped channel.

Claim 24 (new): A coupling device for a portable terminal to couple a first member and a second member to be relatively slidable and horizontally rotatable, one of the members having a keyboard unit section and one of the members having a display unit section in respectively separate boxes thereof, said coupling device comprising:

a main body portion having a long guide groove to be attached to the first member in the longitudinal direction;

a movable portion to be attached to the second member to make the second member rotatable horizontally at a predetermined sliding position;

wherein said main body provided with a pair of rectangular arresting plate each structured each central flat press portions and arresting means formed on end portions for halting said movable portion at a predetermined position, and an elastic means for slidably biasing said arresting plates against each other;

wherein said long guide groove having a guide recess portion for allowing the guide leg portion to rotate horizontally;

wherein said arresting means comprises first arresting portions composed of curves formed at one end portion thereof, second arresting portions composed of

curves formed an another end portion thereof, and third arresting portions composed of recesses formed among the second arresting portions.

Claim 25 (new): A coupling device for a portable terminal to couple a first member and a second member to be relatively slidable and horizontally rotatable, one of the members having a keyboard unit section and one of the members having a display unit section in respectively separate boxes thereof, said coupling device comprising:

a main body portion having a long guide groove to be attached to the first member in the longitudinal direction;

a movable portion to be attached to the second member to make the second member rotatable horizontally at a predetermined sliding position;

wherein said main body provided with a pair of rectangular arresting plate each structured each central flat press portions and arresting means formed on end portions for halting said movable portion at a predetermined position, and an elastic means for slidably biasing said arresting plates against each other;

wherein said movable portion having a guide leg portion engaged with said long guide groove;

wherein said long guide groove having a guide recess portion for allowing the guide leg portion to rotate horizontally;

wherein said means for halting said movable portion at a predetermined position comprises a protruding portion attached to said movable member in a slidable biased state in one direction, and a recess portion provided on said main body to receive the protruding portion.